

**DEPARTMENT OF TRANSPORTATION**

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch  
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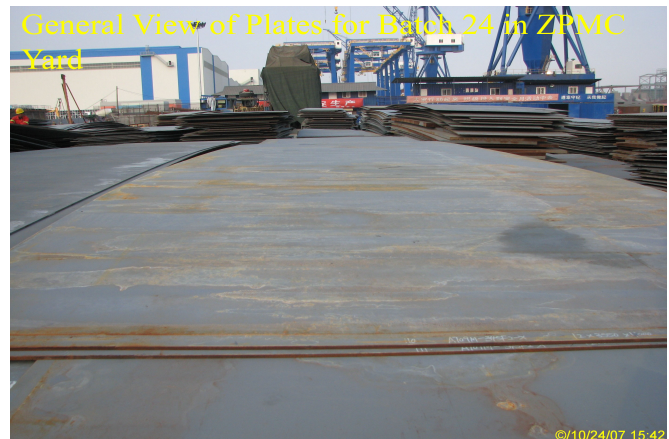
Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.28**WELDING INSPECTION REPORT****Resident Engineer:** Pursell, Gary**Address:** 333 Burma Road**City:** Oakland, CA 94607**Report No:** WIR-000682**Date Inspected:** 24-Oct-2007**Project Name:** SAS Superstructure**OSM Arrival Time:** 1300**Prime Contractor:** American Bridge/Fluor Enterprises, a JV**OSM Departure Time:** 2330**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Location:** Shanghai, China

<b>CWI Name:</b>	N/A		
<b>Inspected CWI report:</b>	Yes	No	N/A
<b>Electrode to specification:</b>	Yes	No	N/A
<b>Qualified Welders:</b>	Yes	No	N/A
<b>Approved Drawings:</b>	Yes	No	N/A

<b>CWI Present:</b>	Yes	No	
<b>Rod Oven in Use:</b>	Yes	No	N/A
<b>Weld Procedures Followed:</b>	Yes	No	N/A
<b>Verified Joint Fit-up:</b>	Yes	No	N/A
<b>Approved WPS:</b>	Yes	No	N/A
<b>Delayed / Cancelled:</b>	Yes	No	N/A
<b>Component:</b>	89 Meter Mock-Up		

**Bridge No:** 34-0006**Summary of Items Observed:**

This Quality Assurance (QA) Inspector inspected plates in ZPMC's yard for Batch 24. The material was all A709M-345F2-X ranging in thickness from 12 to 22 millimeters. During this swing shift a total of 18 plates were inspected bringing the combined total from both the day shift and swing shift to 43 completed out of total of 61 plates. ZPMC Quality Control, Wu Min stated that the balance of the material would be looked at during the next day. Lot number B72-082-07 was assigned to this shifts inspection activities.

**Summary of Conversations:**

No significant conversations held today.

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## WELDING INSPECTION REPORT

( Continued Page 2 of 2 )

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### Comments

This report is for the purpose of determining conformance with the contract documents and is not for the purpose of making repair or fit for purpose recommendations. Should you require recommendations concerning repairs or remedial efforts please contact Mazen Wahbeh, (818) 292-0659, who represents the Office of Structural Materials for your project.

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<b>Inspected By:</b>	Berger,Bruce
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Quality Assurance Inspector
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<b>Reviewed By:</b>	Cochran,Jim
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QA Reviewer
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